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Class Specifications  
for the Class:

**BUILDING CONSTRUCTION INSPECTOR II**  
**(BUILDING CONST INSPECTOR II)**

**Distinguishing Characteristics:**

This is the full performance level for building construction inspection work of normal difficulty. The work involves a broad range of inspection functions for a variety of construction operations, materials and methods under varying conditions and requirements. The work requires a broader and more intensive knowledge of construction than that required at the next lower level.

Assignments in this group may involve inspection of an entire project of moderate size or complexity such as multi-story concrete or steel buildings; comparable inspections of various phases of larger projects such as preparation of the foundation, placement of concrete, steel erections or hardware installations.

Personal contacts are more demanding than those at the next lower level in that positions in this class interview contractor personnel to insure that complex standards and requirements are maintained. They contact contractors to explain requirements, discuss plans for work accomplishment to insure that contractors comply with contract plans and specifications.

A position in this class typically works under the supervision of an inspector of higher grade who assigns projects and furnishes pertinent contract data, plans and specifications. Following the initial briefing, the supervisor meets periodically with the inspector to discuss progress of work and unforeseen complications or change orders. A position in this class is normally authorized to accept or reject construction activities based on their conformance with specified requirements. However, when it appears that a decision may result in a controversy, such cases are discussed with the supervisor prior to taking action.

**Examples of Duties:** *(Positions may not be assigned all of the duties listed, nor do the examples necessarily include all of the duties that may be assigned. This does not preclude the assignment of duties that are not listed.)*

Inspects and measures construction materials used, and checks methods employed in the construction at hand; inspects the erection of false work and concrete forms used; accepts or rejects concrete forms, construction equipment and materials,

based on specifications or modifications approved by a higher level inspector; keeps detailed work-completed and materials-used records; prepares and submits routine inspection reports, as directed; prepares monthly progress reports concerning the construction project. Some positions may be required to use various electronic equipment such as personal computers, printers, digital cameras, calculators, etc.

**Knowledge and Abilities Required:**

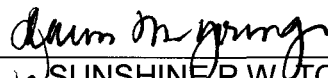
Knowledge of: Proper format, content and terminology used in plans and specifications in the construction industry; methods and practices used in construction work; common tests for construction materials, including structural steel, wood, concrete aggregates and asphaltic concrete; construction equipment and its proper use; mathematics; safety practices and procedures; and appropriate building and zoning codes.

Ability to: Read and interpret plans and specifications, observe and determine the quality of materials and workmanship through inspection or testing and determine their compliance with specifications; recognize good construction practices and spot deviations therefrom; perform arithmetic computations; keep records; prepare reports; deal tactfully and effectively with contractors and their representatives; and give and receive oral and written instructions.

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This is an amendment to the specification for the class BUILDING CONSTRUCTION INSPECTOR II (BUILDING CONST INSPECTOR II), which was approved on July 13, 1972.

DATE APPROVED: DEC 15 2010

  
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